MAY 21 2004

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

	Complete if Known
Application Number	10/622,658-Conf. #3832
Filing Date	July 21, 2003
First Named Inventor	Eiko Hibino
Art Unit	2655
Examiner Name	Not Yet Assigned
Attorney Docket Number	H6790.0002/P002

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
L							

	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
5,000	ΒΆ	EP 1 150 288 A2	10/31/2001				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *See Kinds Codes of USPTO Patent Documents, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	<u> </u>		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/622,658	
INFO	RMATION	I DISCL	OSURE	Filing Date	July 21, 2003	
STAT	TEMENT I	BY APP	LICANT	First Named Inventor	Eiko Hibino	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	H6790.0002/P002	

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7)/1	AA	US 2002/0145963 A1	10-10-2002	Narumi et al.	
10	AB	US 2003/0012917 A1	01-16-2003	Harigaya et al.	
	AC	US 2002/0155248 A1	10-24-2002	Ito et al.	
	AD	US 2002/0160306 A1	10-31-2002	Hanaoka et al.	
	AE	US 2003/0003395 A1	01-02-2003	Yuzurihara et al.	
	AF	US 2002/0110063 A1	08-15-2002	Yamada et al.	
	AG	US 2002/0098445 A1	07-25-2002	Harigaya et al.	
	АН	US 2001/0041240 A1	11-15-2001	Ito et al.	
	Αl	US 6,479,121 B1	11-12-2002	Miura et al.	
1	AJ	US 6,548,137 B2	04-15-2003	Ito et al.	
	AK	US 6,426,936 B1	07-30-2002	Shinotsuka et al.	-
	AL	US 6,391,417 B1	05-21-2002	Yuzurihara et al.	
	AM	US 6,177,167 B1	01-23-2001	Yuzurihara et al.	
	AN	US 6,096,398	08-01-2000	Yuzurihara et al.	
	AO	US 6,319,368 B1	11-20-2001	lde et al.	
	AP	US 5,736,657	04-07-1998	lde et al.	
	AQ	US 6,280,684 B1	08-28-2001	Yamada et al.	
1/	AR	US 6,127,016	10-03-2000	Yamada et al.	
W	AS	US 5,785,828	07-28-1998	Yamada et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number Hind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁰	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁹ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Sub	stitute for form 1449A/B/P	то	-	Complete if Known		
				Application Number	10/622,658-Conf. #3832	
11	IFORMATIO	N DI	SCLOSURE	Filing Date	July 21, 2003	
S	STATEMENT BY APPLICANT			First Named Inventor	Eiko Hibino	
			•	Art Unit	2655	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	H6790.0002/P002	

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
Initially)	No.1 Number-Kind Code2 (if known) MM		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
	AA	US-6,383,595	05/07/2002	Hirotsune et al.				
	AB	US-2003/0003395	01/02/2003	Yuzurihara et al.				
	AC	US-2001/0041304	11/15/2001	Uno et al.				

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	BΆ	EP 1 324 326 A1	07/02/2003				

EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.